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AN - 1994-174016 [21]
AP - JP19920159578 19920618
CPY - NISY
- OSAQ
DC - D16 D17 D25
FS - CPI
IC - C11D1/68 ; C11D7/40
MC - D05-C08 D06-H D11-A03B D11-B10 D11-D01B D11-D01C D11-D07
PA - (NISY) NIPPON SYNTHETIC CHEM IND CO
- (OSQA) OSAKA CITY
PN - JP6116586 A 19940426 DW199421 C11D1/68 006pp
PR - JP19920159578 19920618
XA - C1994-079737
XIC - C11D-001/68 ; C11D-007/40
AB - J06116586 A cleaner comprising a polysaccharide(s) having as the principal chain, beta-1,3-glucan produced by Aureobasidium microorganisms.
- Pref. the cleaner contains a surfactant(s). The polysaccharide is pref. one or a mixt. of beta-1,3-glucans having glucose branches bonded to a glucose of the principal chain through beta-1,6 bonding. More pref. the polysaccharide has three glucose branches per four glucoses of the principal chain. Most pref. the polysaccharide contains sulphur-contg. gps.
- USE/ADVANTAGE - The cleaner is biodegradable and has high detergency for a wide variety of substrates and soil, including metals, glass, cloth, the skin, plastic and wood soiled with oil, protein and/or inks.
- In an example, the sulphur content of the glucans is typically 0.1-1 wt.%. The sulphur-contg. gp. is one or a mixt. of sulfo-acetic acid, sulphonic acid, polysulphonic acid, cysteine, cystine and methionine gp.(Dwg.0/0)
IW - CLEAN COMPRISE BIODEGRADABLE NATURAL INGREDIENT CONTAIN POLYSACCHARIDE
CONTAIN BETA GLUCAN PRODUCE AUREOBASIDIUM MICROORGANISM
IKW - CLEAN COMPRISE BIODEGRADABLE NATURAL INGREDIENT CONTAIN POLYSACCHARIDE
CONTAIN BETA GLUCAN PRODUCE AUREOBASIDIUM MICROORGANISM
NC - 001
OPD - 1992-06-18
ORD - 1994-04-26
PAW - (NISY) NIPPON SYNTHETIC CHEM IND CO
- (OSQA) OSAKA CITY
TI - Cleaner comprising biodegradable natural ingredients - contains polysaccharide(s) contg. beta-1,3-glucan produced by aureobasidium microorganisms